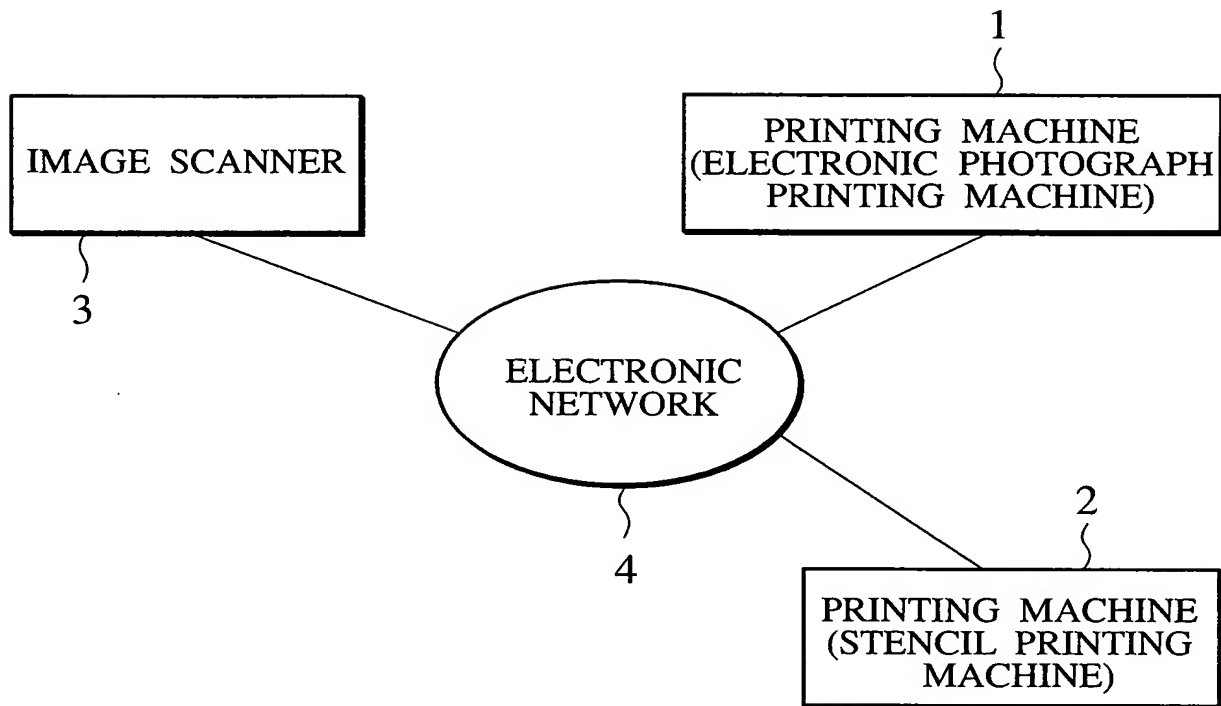


10/518411

1/23

FIG. 1





10/518411

3/23

FIG. 3

PRINTING MACHINE NAME	IMAGE FORMING MATERIAL UNIT PRICE (YEN)	STENCIL SHEET UNIT PRICE (YEN)	PRINT SHEET UNIT PRICE (YEN)
PRINTING MACHINE 1	1.0	0 (NOT APPLICABLE)	1.0
PRINTING MACHINE 2	0.5	30.0	1.0

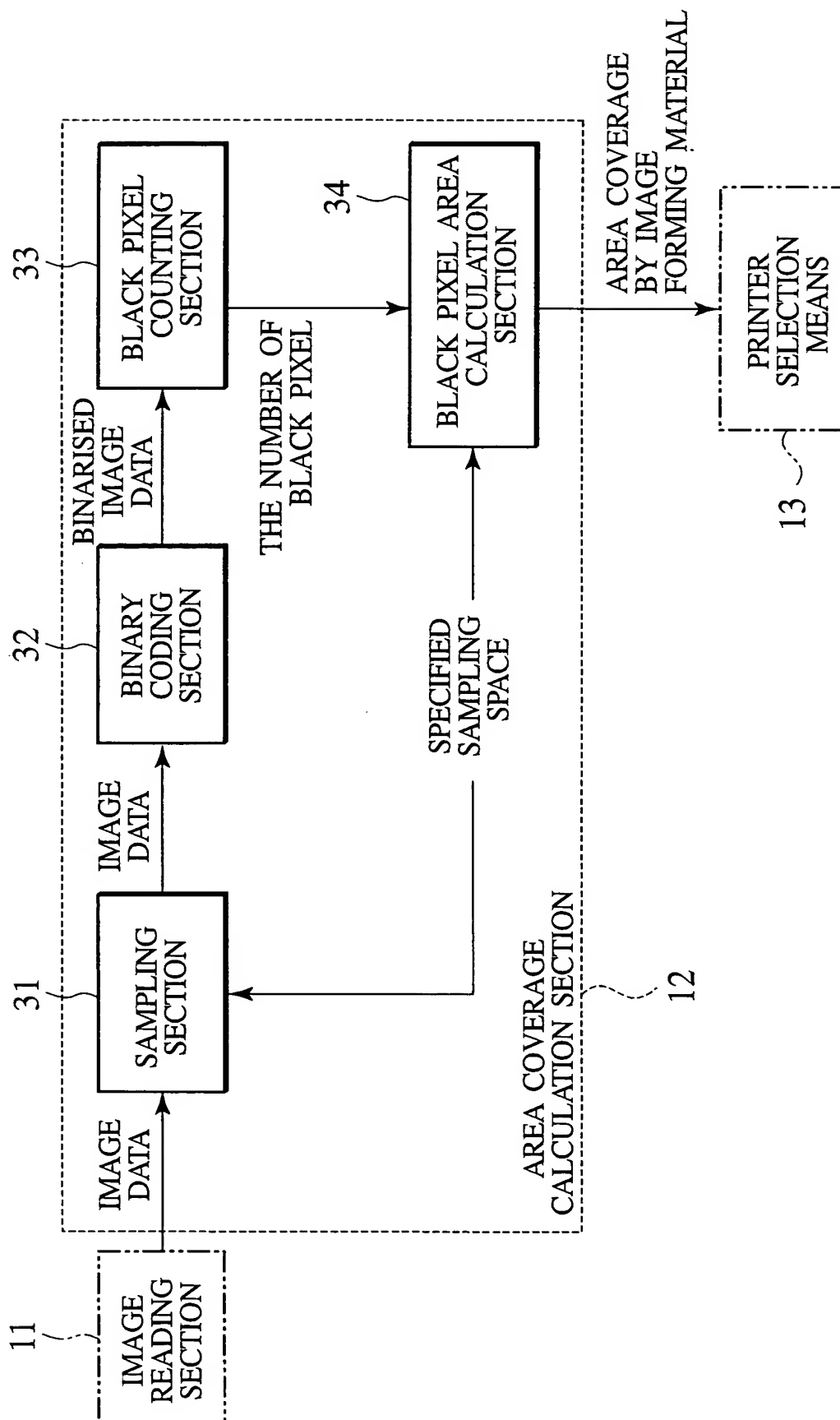
FIG. 4

PRINTING MACHINE NAME	NETWORK ADDRESS	PRINTER DRIVER PROGRAM
PRINTING MACHINE 1	192.168.1.100	printer1.drv
PRINTING MACHINE 2	192.168.1.101	printer2.drv

10/518411

4/23

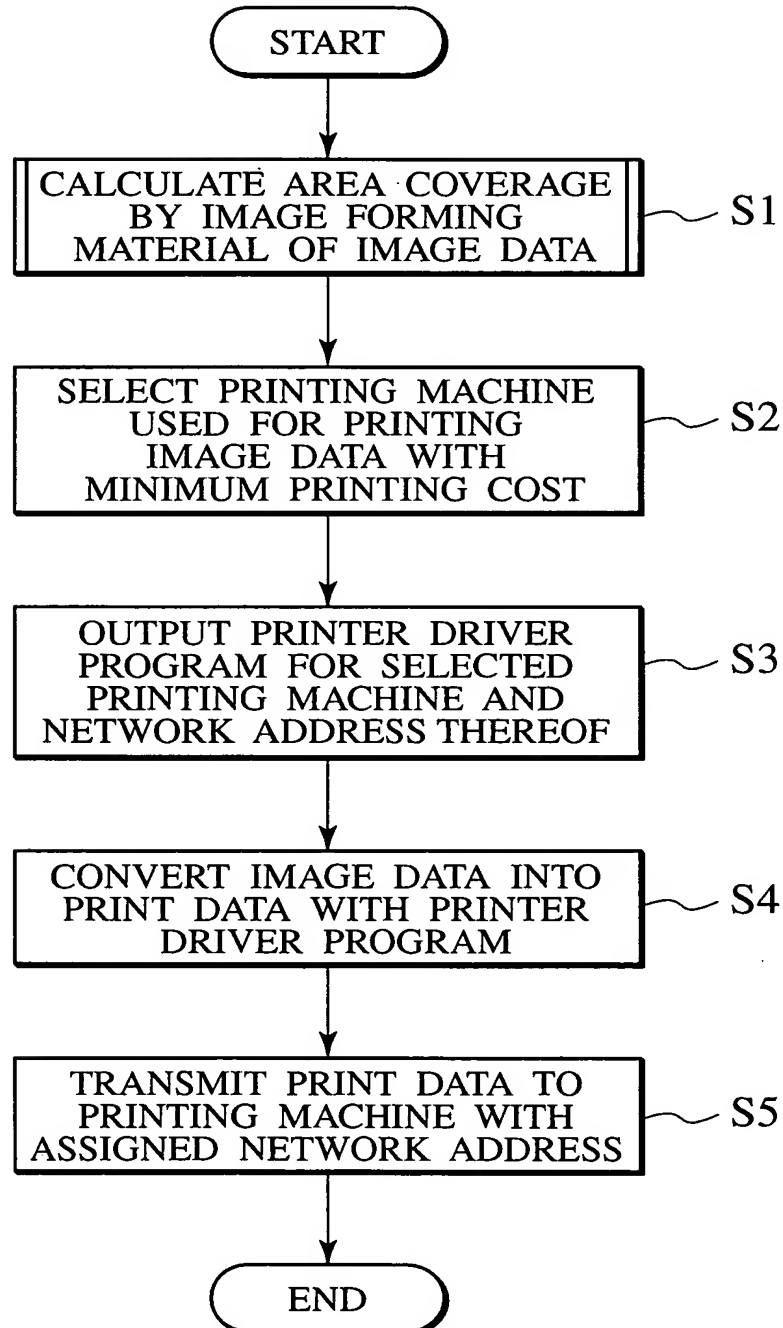
FIG. 5



10/518411

5/23

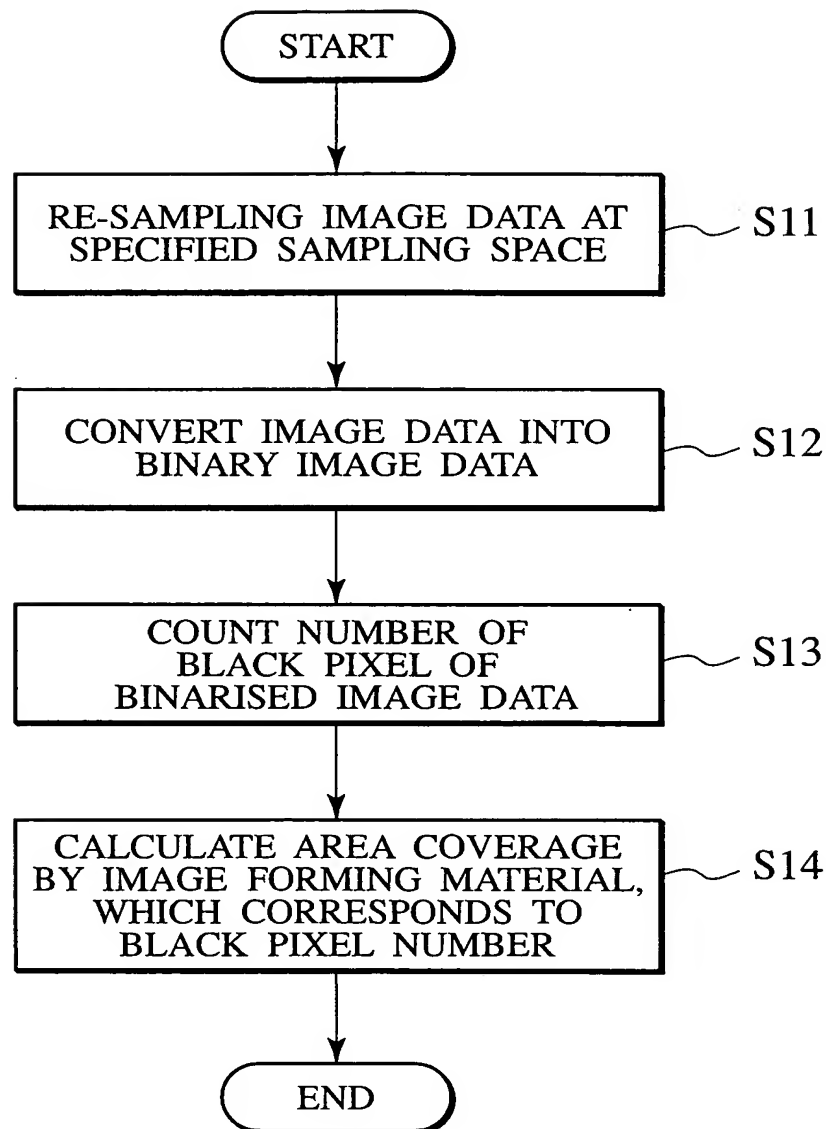
FIG. 6



10/518411

6/23

FIG. 7



10/518411

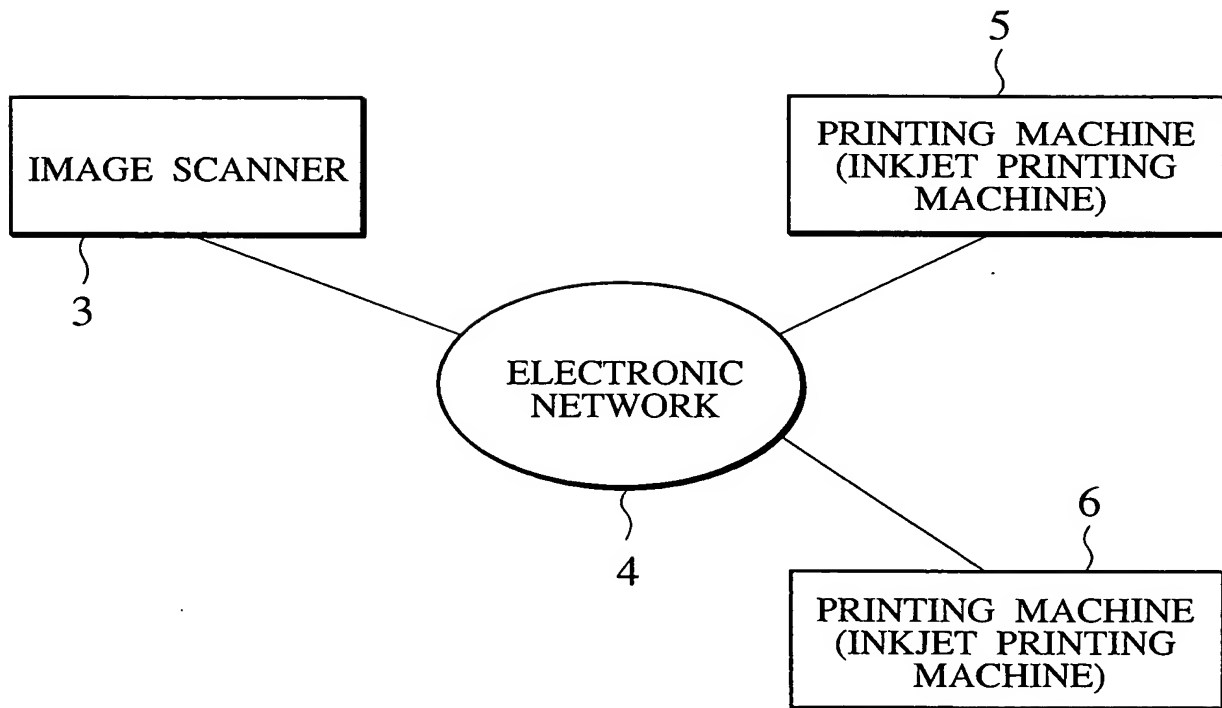
7/23

FIG. 8

	PRINTING COST J (YEN)			PRINTING MACHINE OF MINIMUM PRINTING COST
	PRINTING MACHINE 1		PRINTING MACHINE 2	
	PRINT SHEET UNIT PRICE: 1 YEN IMAGE FORMING MATERIAL (TONER) UNIT PRICE: 1.2 YEN	PRINT SHEET UNIT PRICE: 1 YEN IMAGE FORMING MATERIAL (INK) UNIT PRICE: 0.1 YEN STENCIL SHEET UNIT PRICE: 30 YEN		
AREA COVERAGE BY IMAGE FORMING MATERIAL (S)	PRINTING COST INFORMATION PRINT COUNTS (PRINT SHEET)			
1	1	2.2	31.1	PRINTING MACHINE 1
	27	59.4	59.7	PRINTING MACHINE 1
	28	61.6	60.8	PRINTING MACHINE 2
2	1	3.4	31.2	PRINTING MACHINE 1
	13	44.2	45.6	PRINTING MACHINE 1
	14	47.6	46.8	PRINTING MACHINE 2

8/23

FIG. 9



10/518411

9/23

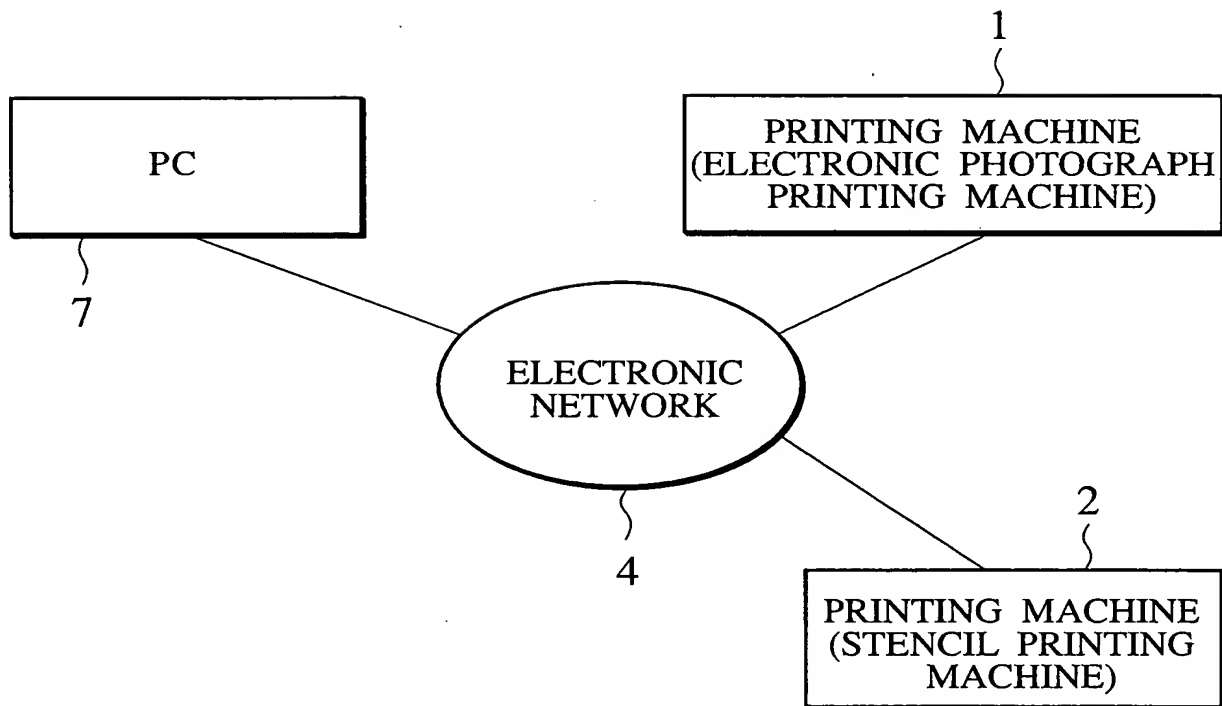
FIG. 10

	PRINTING COST J (YEN)		
	PRINTING MACHINE 5	PRINTING MACHINE 6	
PRINTING COST INFORMATION	PRINT SHEET UNIT PRICE: 1 YEN IMAGE FORMING MATERIAL (INK) UNIT PRICE: 1 YEN	PRINT SHEET UNIT PRICE: 2 YEN IMAGE FORMING MATERIAL (INK) UNIT PRICE: 0.5 YEN	PRINTING MACHINE OF MINIMUM PRINTING COST
AREA COVERAGE BY IMAGE FORMING MATERIAL (S)			
1	2.0	2.5	PRINTING MACHINE 5
2	3.0	3.0	PRINTING MACHINE 5 AND PRINTING MACHINE 6
3	4.0	3.5	PRINTING MACHINE 6

10/518411

10/23

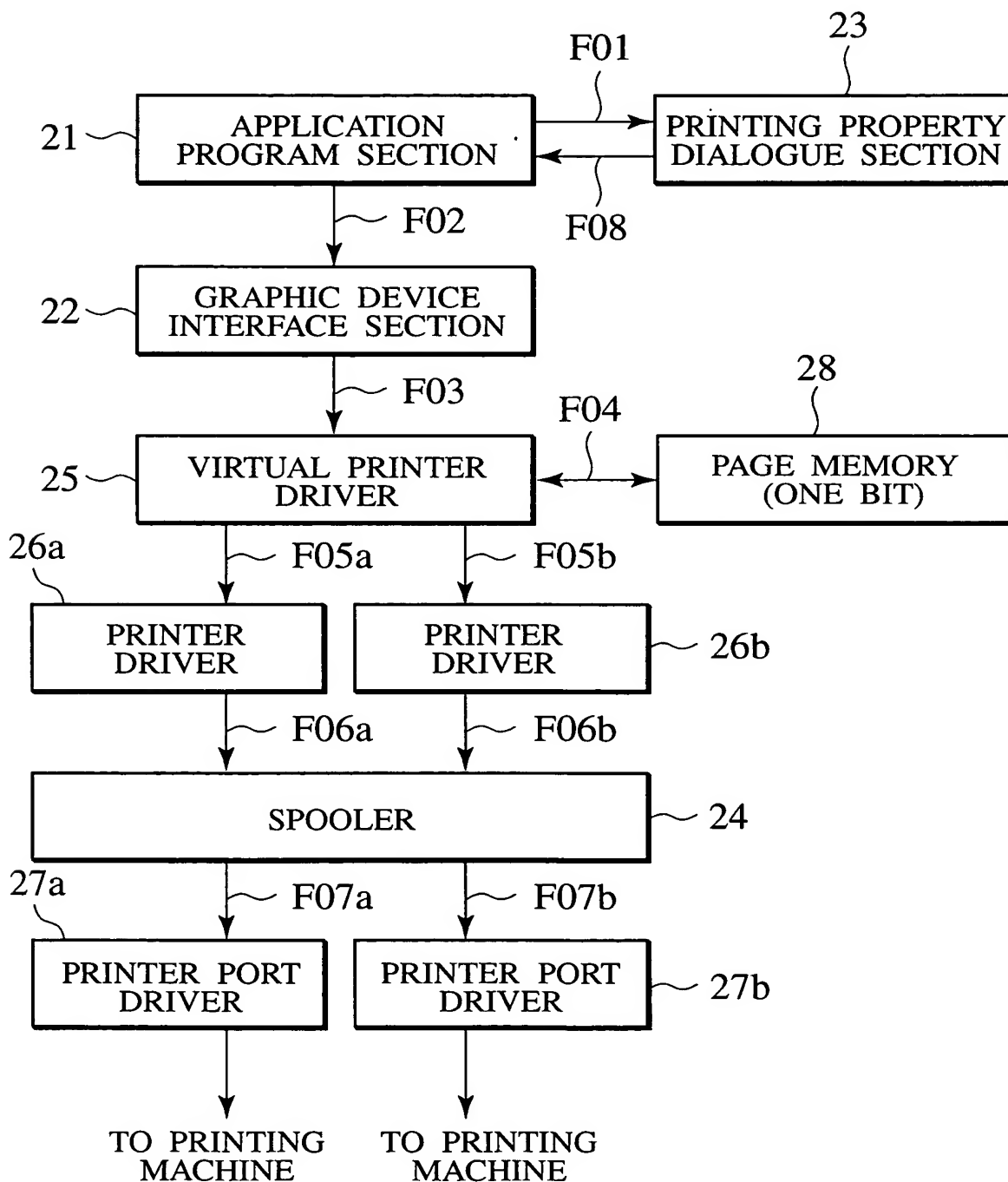
FIG. 11



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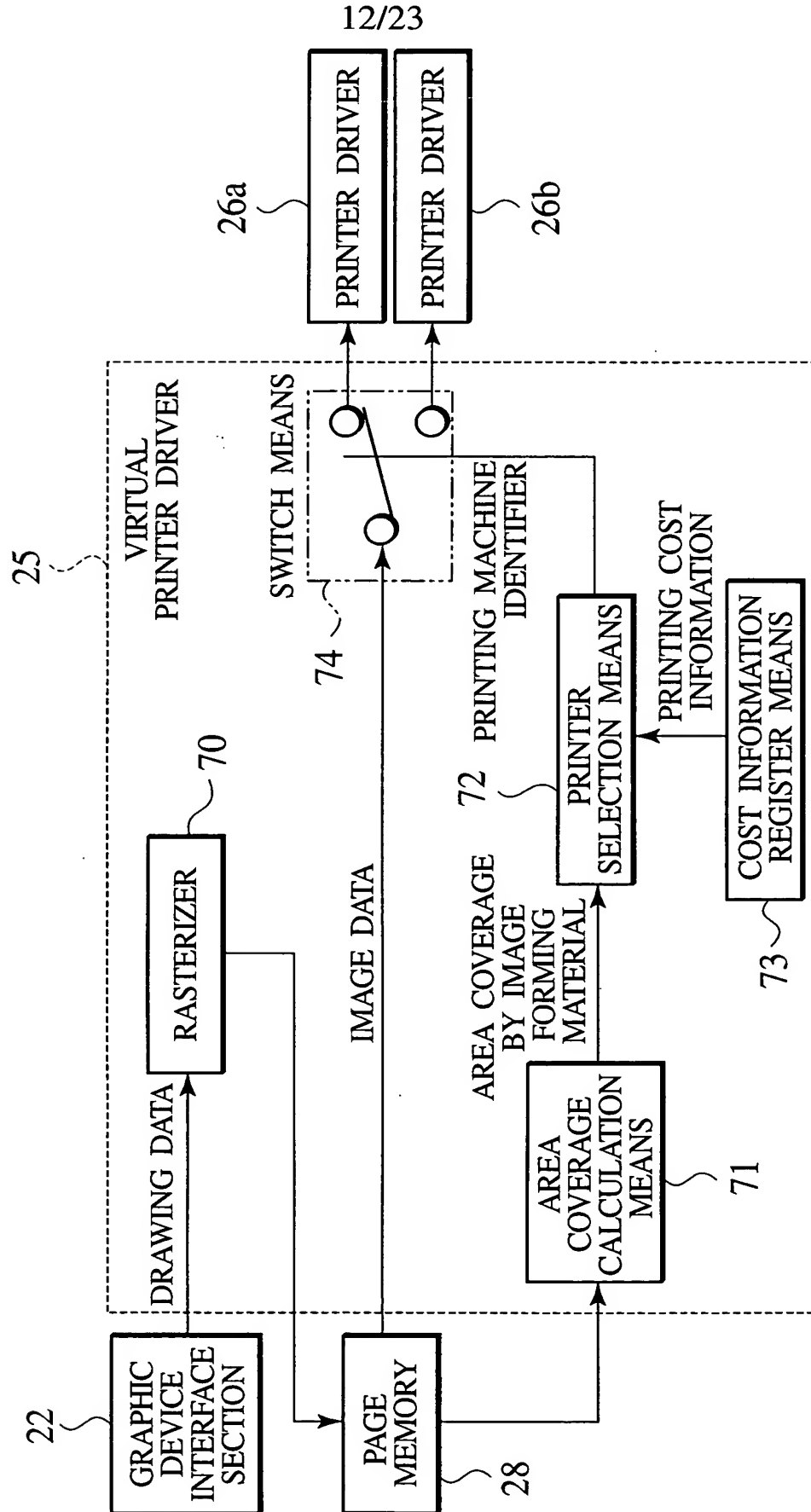
11/23

FIG. 12



10/518411

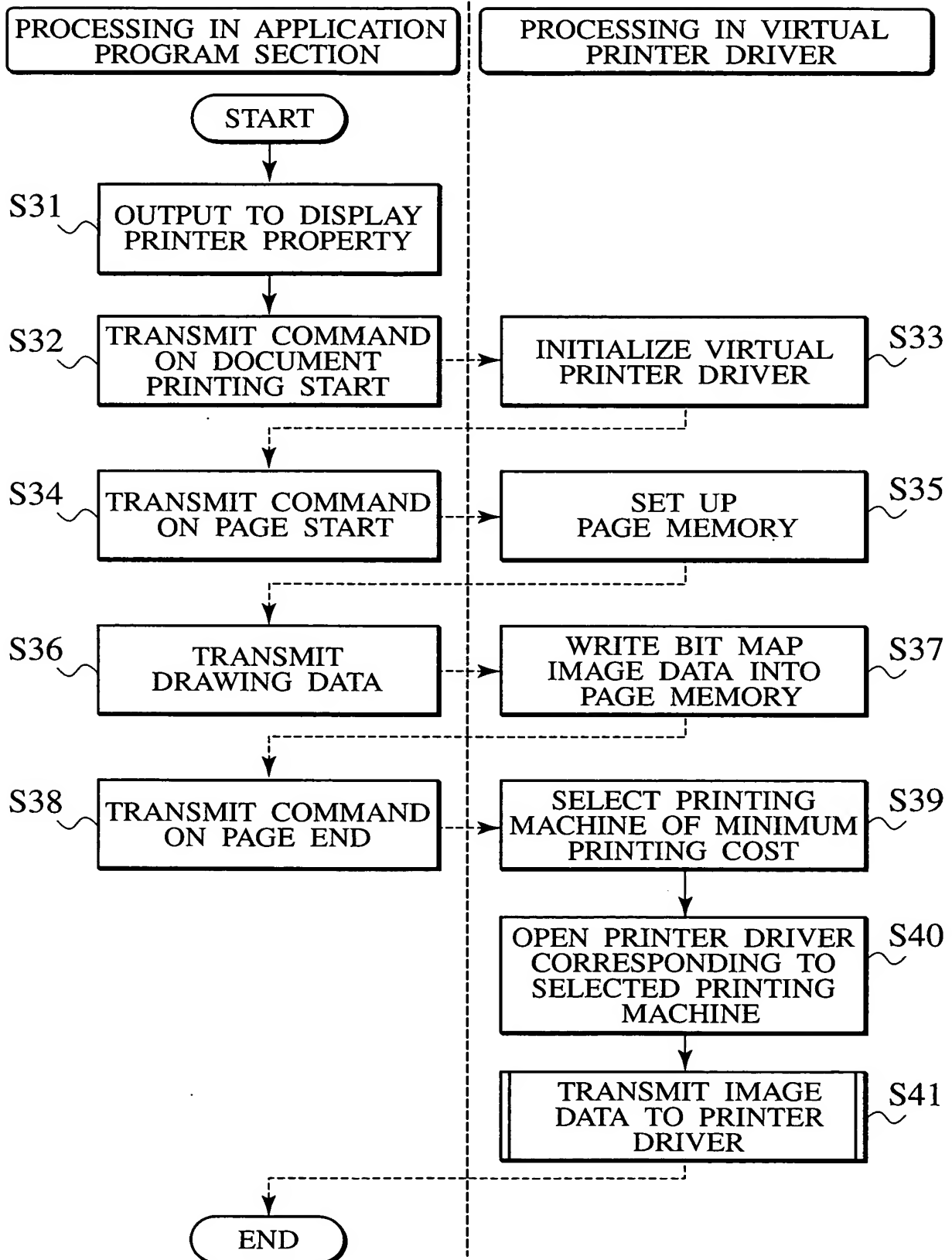
FIG. 13



10/518411

13/23

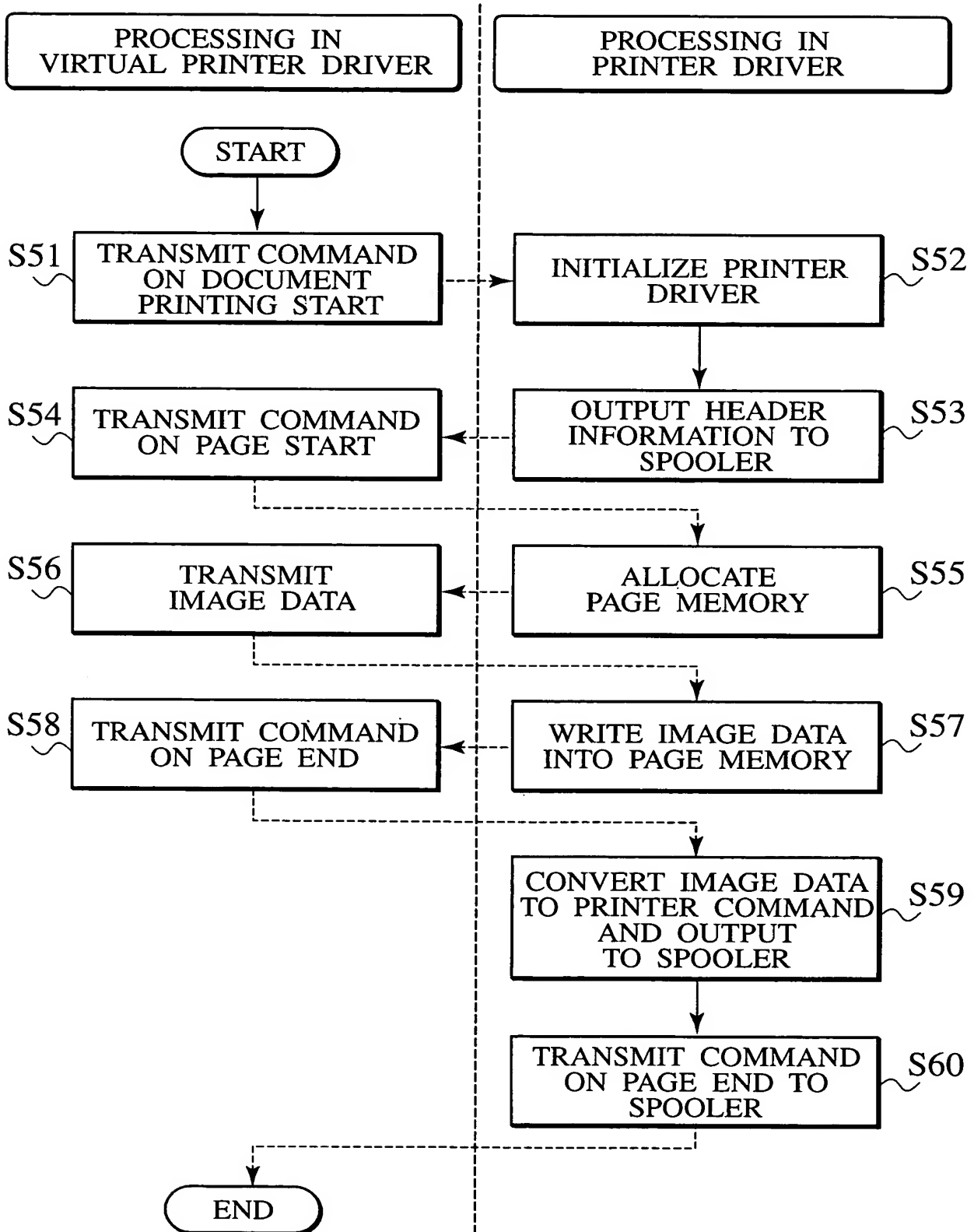
FIG. 14



10/518411

14/23

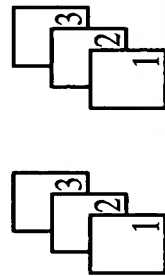
FIG. 15



10/518411

15/23

FIG. 16

PRINT		?	×
<p>PRINTER — <input type="text" value="RISO RP3790 RISORINC3"/> <input type="button" value="PROPERTY (P)"/></p>			
<p>STATE : IDLING</p>			
<p>ITEM : RISO RP3790 RISORINC3</p>			
<p>LOCATION : 172.16.1234 : RISO RP3790</p>			
<p>COMMENTS :</p>			
<input type="button" value="OUTPUT TO FILE (L)"/>			
<p>PRINTING AREA —</p>		<p>PRINT COUNT —</p>	
<p><input checked="" type="radio"/> ALL (A)</p>		<p>COUNT (C): <input type="text" value="1"/> <input type="button" value="÷"/></p>	
<p><input type="radio"/> PRESENT PAGE (E) <input type="radio"/> AREA SELECTED (S)</p>		<p><input checked="" type="checkbox"/> PRINT IN BATCH (T)</p>	
<p><input type="radio"/> PAGE SPECIFIED (G): <input type="text"/></p>		<p></p>	
<p>SPECIFY PAGES BY SECTIONING WITH COMMAS, SUCH AS 1,3,6, OR BY SPECIFYING A RANGE, SUCH AS 4-8</p>			
<p>PRINTING SUBJECT (W): <input type="text" value="DOCUMENT"/> <input type="button" value="▼"/></p>		<p>RANGE FOR PRINTING (R): <input type="text" value="ALL OF PAGES"/> <input type="button" value="▼"/></p>	
<input type="button" value="OPTION (O)"/>		<input type="button" value="OK"/> <input type="button" value="CANCEL"/>	

10/518411

16/23

FIG. 17

PRINTING COST		?	×
<input type="checkbox"/>	PRINTER A PRINTING COST : 80 YEN	OK	
<input type="checkbox"/>	PRINTER B PRINTING COST : 600 YEN		

FIG. 18

PRINTING MACHINE NAME	PRINT DENSITY	IMAGE FORMING MATERIAL UNIT PRICE (YEN)	STENCIL SHEET UNIT PRICE (YEN)
PRINTING MACHINE 1	LIGHT	1.00	0 (NOT APPLICABLE)
	NORMAL	1.20	
	DENSE	1.40	
PRINTING MACHINE 2	LIGHT	0.08	30
	NORMAL	0.10	
	DENSE	0.12	

10/518411

17/23

FIG. 19

	PRINTING COST J (YEN)		PRINTING MACHINE OF MINIMUM PRINTING COST
	PRINTING MACHINE 1	PRINTING MACHINE 2	
	PRINT SHEET UNIT PRICE : 1 YEN IMAGE FORMING MATERIAL (TONER) UNIT PRICE : 1.0 YEN	PRINT SHEET UNIT PRICE : 1 YEN IMAGE FORMING MATERIAL (INK) UNIT PRICE : 0.08 YEN STENCIL SHEET UNIT PRICE : 30 YEN	
AREA COVERAGE BY IMAGE FORMING MATERIAL (S)	PRINTING COST INFORMATION PRINT COUNTS (PRINT SHEET)		
1	1	2.0	31.08 PRINTING MACHINE 1
	32	64.0	64.56 PRINTING MACHINE 1
	33	66.0	65.64 PRINTING MACHINE 2
2	1	3.0	31.16 PRINTING MACHINE 1
	16	48.0	48.56 PRINTING MACHINE 1
	17	51.0	49.72 PRINTING MACHINE 2

10/518411

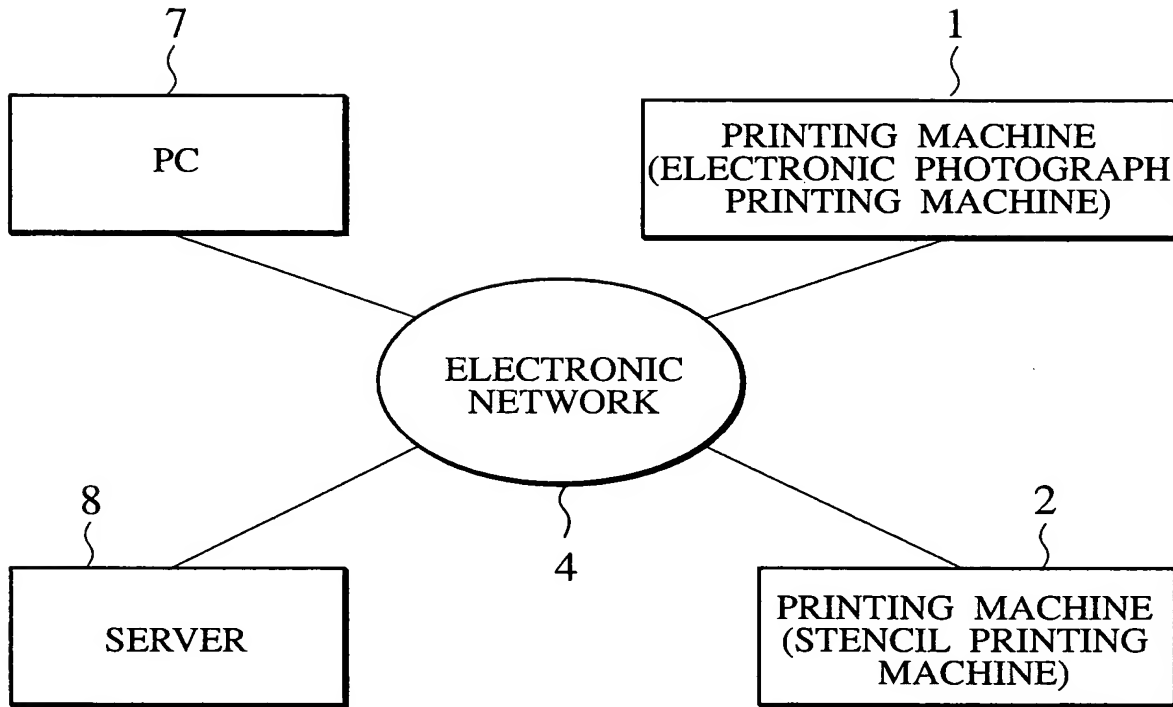
18/23

FIG. 20

	PRINTING COST J (YEN)		PRINTING MACHINE 1	PRINTING MACHINE 2	PRINTING MACHINE OF MINIMUM PRINTING COST
	PRINTING COST INFORMATION	PRINTING COST INFORMATION	PRINT SHEET UNIT PRICE : 1 YEN	PRINT SHEET UNIT PRICE : 1 YEN	PRINTING MACHINE OF MINIMUM PRINTING COST
AREA COVERED BY IMAGE FORMING MATERIAL (S)	PRINT COUNTS (PRINT SHEET)	PRINT SHEET UNIT PRICE : 1.4 YEN	IMAGE FORMING MATERIAL (INK) UNIT PRICE : 0.12 YEN	STENCIL SHEET UNIT PRICE : 30 YEN	
1	1	2.4		31.12	PRINTING MACHINE 1
	23	55.2		55.76	PRINTING MACHINE 1
	24	57.6		56.88	PRINTING MACHINE 2
2	1	3.8		31.24	PRINTING MACHINE 1
	11	41.8		43.64	PRINTING MACHINE 1
	12	45.6		44.88	PRINTING MACHINE 2

19/23

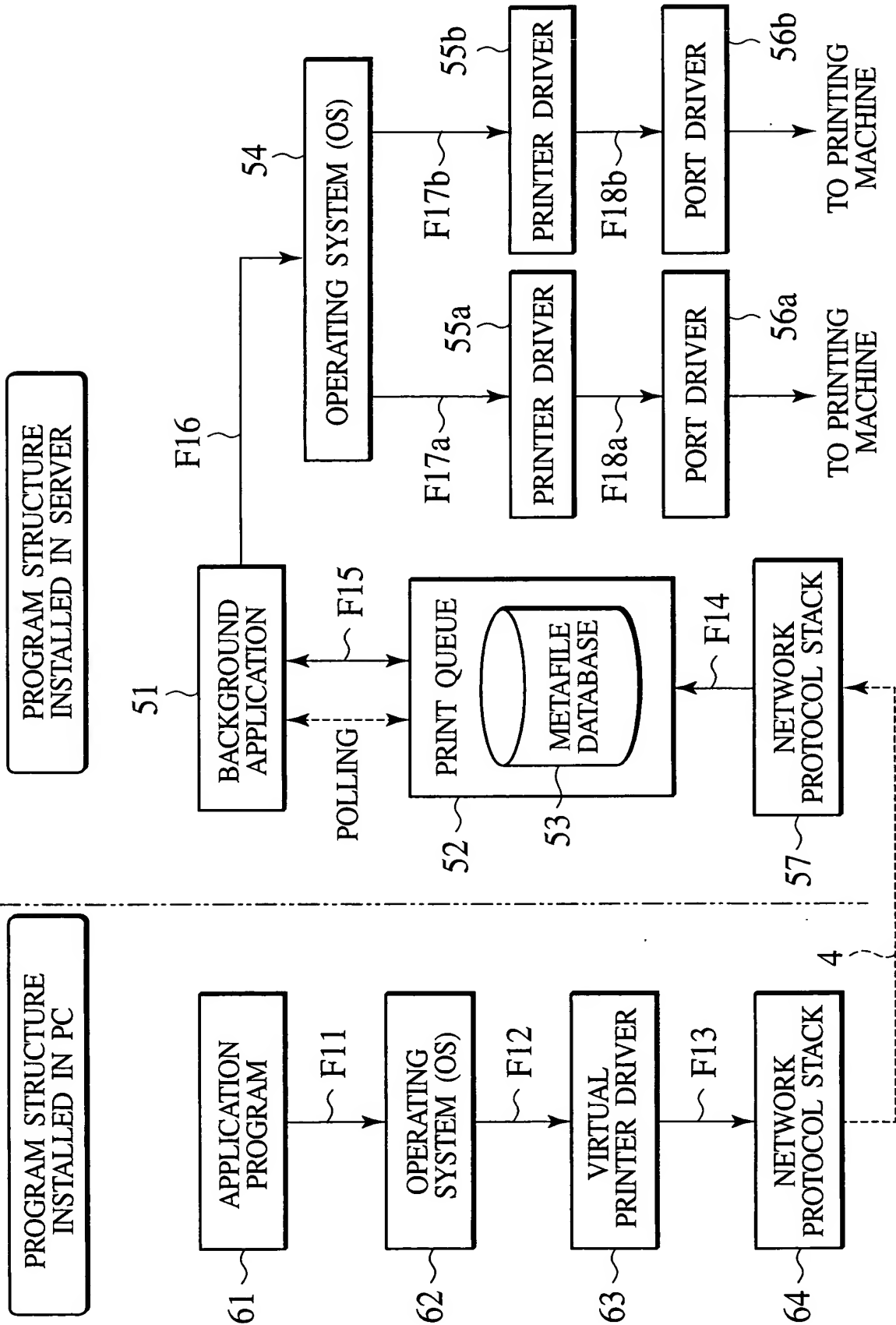
FIG. 21



10/518411

20/23

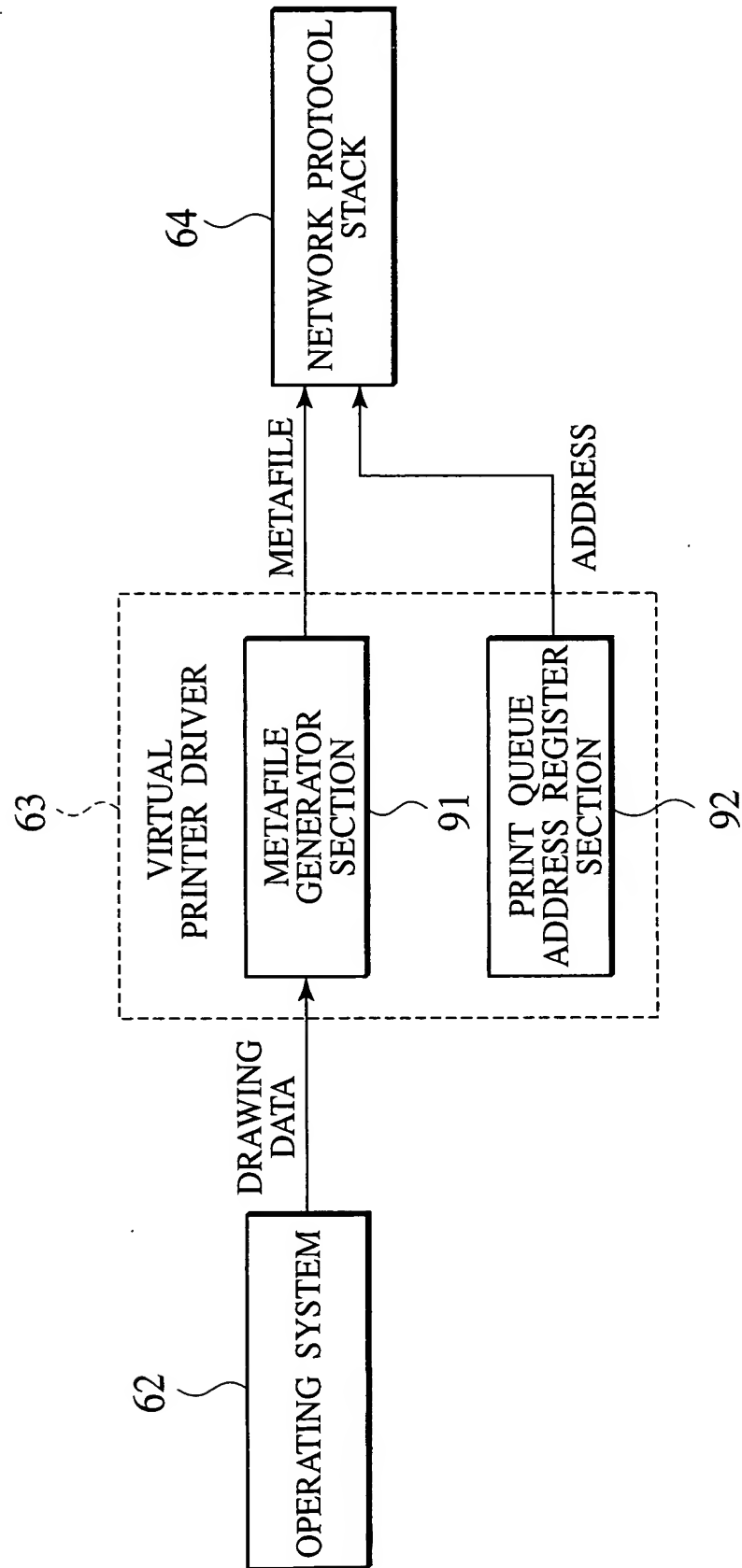
FIG. 22



10/518411

21/23

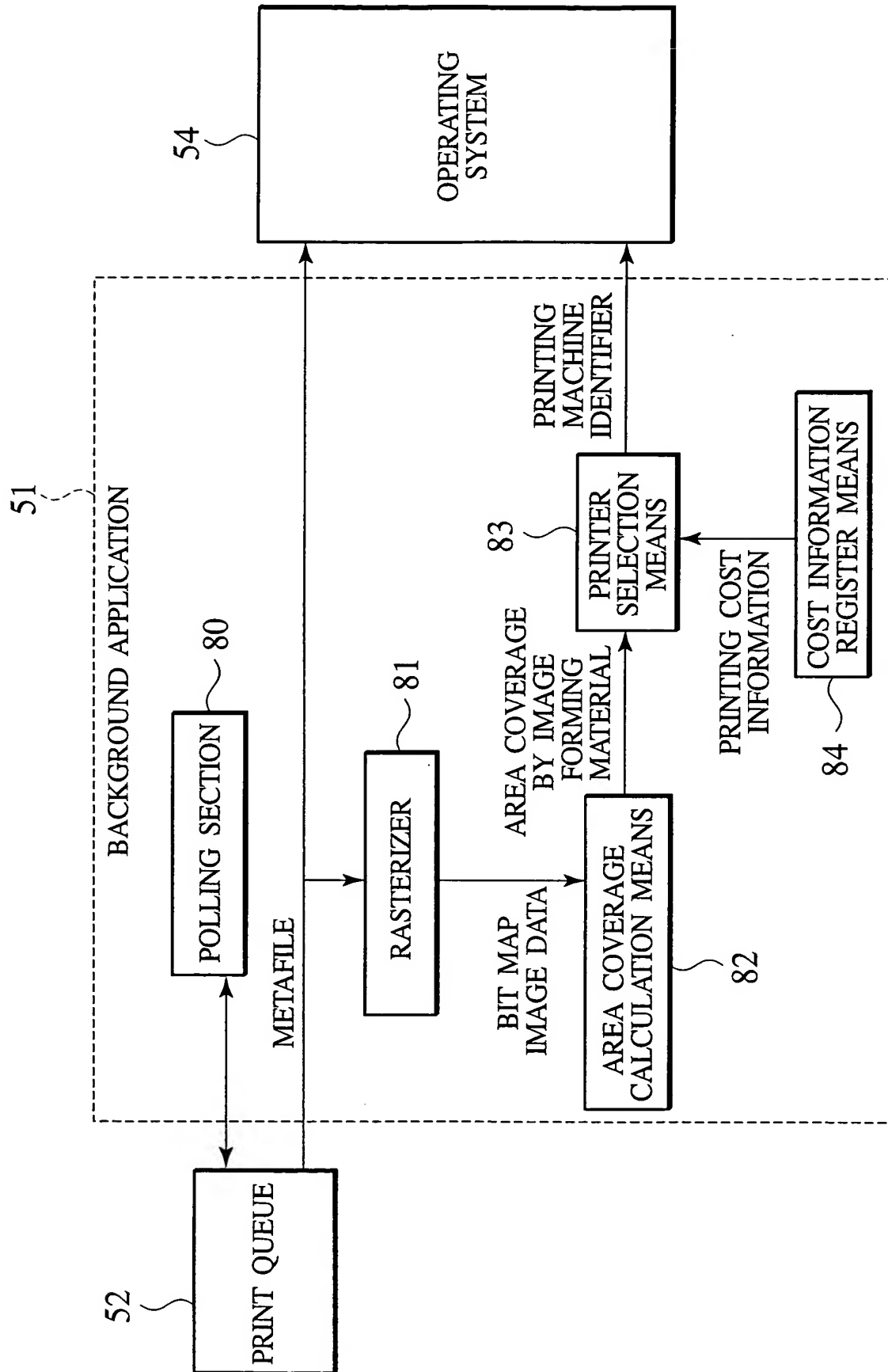
FIG. 23



10/518411

22/23

FIG. 24



10/518411

23/23

FIG. 25

PRINT COUNTS (PRINT SHEET)	STENCIL SHEET COST (YEN)	IMAGE FORMING MATERIAL COST (YEN)	PRINT SHEET COST (YEN)	PRINTING COST, TOTAL (YEN)	PRINTING UNIT PRICE (YEN)
1	29.0	0.1	1.0	30.1	30.1
2	29.0	0.2	2.0	31.2	15.6
3	29.0	0.3	3.0	32.3	10.8
4	29.0	0.4	4.0	33.4	8.4
5	29.0	0.5	5.0	34.5	6.9
6	29.0	0.6	6.0	35.6	5.9
7	29.0	0.7	7.0	36.7	5.2
⋮	⋮	⋮	⋮	⋮	⋮
2,000	29.0	200.0	2,000.0	2,229.0	1.1

FIG. 26

PRINT COUNTS (PRINT SHEET)	STENCIL SHEET COST (YEN)	IMAGE FORMING MATERIAL COST (YEN)	PRINT SHEET COST (YEN)	PRINTING COST, TOTAL (YEN)	PRINTING UNIT PRICE (YEN)
1	29.0	0.2	1.0	30.2	30.2
2	29.0	0.4	2.0	31.4	15.7
3	29.0	0.6	3.0	32.6	10.9
4	29.0	0.8	4.0	33.8	8.5
5	29.0	1.0	5.0	35.0	7.0
6	29.0	1.2	6.0	36.2	6.0
7	29.0	1.4	7.0	37.4	5.3
⋮	⋮	⋮	⋮	⋮	⋮
2,000	29.0	400.0	2,000.0	2,429.0	1.2